

Form PTO-1390	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER TUR-115
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		U.S. APPLICATION NO. 09/913643
INTERNATIONAL APPLICATION NO. PCT/FI00/00131	INTERNATIONAL FILING DATE February 21, 2000	PRIORITY DATE CLAIMED February 22, 1999
TITLE OF INVENTION: BIODEGRADABLE CERAMIC FIBRES FROM SILICA SOLS		DATE: August 17, 2001
APPLICANT(S) FOR DO/EO/US	Mika JOKINEN, Timo PELTOLA, Sinikka VEITTOILA, Manja AHOLA and Pirjo KORTESUO	
<p>Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:</p> <ol style="list-style-type: none"> <li>1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.</li> <li>2. <input type="checkbox"/> This a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.</li> <li>3. <input checked="" type="checkbox"/> This express request to begin national examination procedures (35 U.S.C. 371(f) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).</li> <li>4. <input checked="" type="checkbox"/> A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.</li> <li>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau).</li> <li>b. <input checked="" type="checkbox"/> has been transmitted by the International Bureau.</li> <li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ul> </li> <li>6. <input type="checkbox"/> A translation of the International Application into English (35 U.S.C. 371(c)(2)).</li> <li>7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> are transmitted herewith (required only if not transmitted by the International Bureau).</li> <li>b. <input type="checkbox"/> have been transmitted by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. <input checked="" type="checkbox"/> have not been made and will not be made.</li> </ul> </li> <li>8. <input type="checkbox"/> A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</li> <li>9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</li> <li>10. <input checked="" type="checkbox"/> A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</li> </ol> <p>Items 11. to 16. below concern other document(s) or information included:</p> <p>11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</p> <p>12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</p> <p>13. <input checked="" type="checkbox"/> A FIRST preliminary amendment.  <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment.</p> <p>14. <input type="checkbox"/> A substitute specification.</p> <p>15. <input type="checkbox"/> A change of power of attorney and/or address letter.</p> <p>16. <input checked="" type="checkbox"/> Other items or information:</p> <ul style="list-style-type: none"> <li>a. WO 00/50349 A2</li> <li>b. International Search Report (PCT/ISA/210)</li> <li>c. International Preliminary Examination Report (PCT/IPEA/409)</li> <li>d. WO 00/50349 A3</li> </ul>		

U.S. Application No.	09/913643	International Application No.	Attorney's Docket No.	
			PCT/FI00/00131 TUR-115	
17. [XX] The following fees are submitted:				CALCULATIONS PTO USE ONLY
<p><b>Basic National Fee (37 CFR 1.492(a)(1)-(5)):</b>            Search Report has been prepared by the EPO or JPO. . . . . \$860.00</p> <p>International preliminary examination fee paid to USPTO (37 CFR 1.482). . . . . \$690.00</p> <p>No international preliminary examination fee paid to USPTO (37 CFR 1.482)            but international search fee paid to USPTO (37 CFR 1.445(a)(2)) . . . . . \$710.00</p> <p>Neither international preliminary examination fee (37 CFR 1.482) nor            international search fee (37 CFR 1.445(a)(2)) paid to USPTO . . . . . \$ 1000.00</p> <p>International preliminary examination fee paid to USPTO (37 CFR 1.482)            and all claims satisfied provisions of PCT Article 33(2)-(4). . . . . \$ 100.00</p>				860.00
ENTER APPROPRIATE BASIC FEE AMOUNT =				\$ 860.00
Surcharge of \$130.00 for furnishing the oath or declaration later than [ ] 20 [ ] 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				\$
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	
Total claims	29 - 20	9	x \$ 18.00 \$ 162.00	
Indep. claims	6 - 3	3	x \$ 80.00 \$ 240.00	
Multiple dependent claim(s) (if applicable)			+ \$270.00 \$	
TOTAL OF ABOVE CALCULATIONS =				\$ 1,262.00
Reduction by 1/2 for filing by small entity, if applicable. Verified Small Entity statement must also be filed. (Note 37 CFR 1.9, 1.27, 1.28).				\$ 631.00
SUB TOTAL =				\$ 631.00
Processing fee \$130.00 for furnishing the English translation later than [ ] 20 [ ] 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$
TOTAL NATIONAL FEE =				\$ 631.00
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$
TOTAL FEES ENCLOSED =				\$ 631.00
				Amount to be: refunded \$
				charged \$
<p>a. [XX] A check in the amount of <u>\$ 631.00</u> to cover the above fee is enclosed.</p> <p>b. [ ] Please charge my Deposit Account No. <u>50-1258</u> in the amount of \$ _____ to cover the above fees.            Two copies of this sheet are enclosed.</p> <p>c. [XX] The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>50-1258</u>. Two copies of this sheet are enclosed.</p>				
<p>NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to review (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.</p> <p>SEND ALL CORRESPONDENCE TO:</p> <p>James C. Lydon            100 Daingerfield Road            Suite 100            Alexandria, Virginia 22314</p>				
<p>Signature</p> <p>James C. Lydon</p> <p>Name</p> <p>30_082</p> <p>Registration Number</p> <p>August 17, 2001</p> <p>Date</p>				